

**Amendment to Specification**

[0018] Fig. 10 illustrates a side, partial cross-sectional view of a system according to various embodiments;

[0019] and

{0020} Fig. 11a-11j illustrate a graph showing the excitation and emission wavelengths and corresponding signal strengths of two dyes, and the wavelengths of two filters according to various embodiments; and

[0020] Figs. 12a-12b illustrate two embodiments of filter assemblies according to the teachings of the present invention.-